

ABSTRACT OF DISCLOSURE

A robot cleaner for cleaning ambient air in a cleaning area while cleaning a
cleaning surface, and a system thereof. The robot cleaner and the system thereof
comprise a body, a driving part driving a plurality of wheels disposed at a lower portion
5 of the body, a dust suction part formed in the body to draw-in dust from a cleaning
surface, and an air cleaning part formed in the body to draw-in dust-laden air from a
cleaning area. The robot cleaner cleans the air and discharges cleaned air, and,
utilizing a controller disposed in the body, controls the driving part and the air cleaning
part. Accordingly, since the robot cleaner provides cleaned and fresh air to a
10 predetermined cleaning area while cleaning a surface, it contributes to a fresher
residential environment.